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THE NEW DIRECTOR.

The appointment of Professor Reginald W. Brock to the position of Acting Deputy Minister and Director of the Geological Survey of Canada has been announced.

Referring, in a recent editorial, to the manner of man needed for this dignified and responsible office and to the Survey's need of reorganization, we stated that the new Director should be young, energetic, fearless and entirely free from political strings.

It is with sincere pleasure, then, that we congratulate the new Acting Deputy Minister and Director upon his appointment, and the Minister of Mines upon his choice.

Mr. Brock is young. His academic career, although undeniably brilliant, may also be more adequately described as one of exceptionally solid attainment.

As a field geologist Mr. Brock has stood almost pre-eminent among the geologists of Canada in at least one most important respect. In his work, more especially in British Columbia, he has subordinated the academic to the economic.

This very consideration, along with a knowledge of Mr. Brock's academic and professional successes, was doubtless the deciding factor in the Government's choice.

The Department of Mines and Canadian Geological Survey do not require a savant as their head. Neither do they need a specialist. Either variety of man would prove a hindrance.

What the Department and the Survey need (and in Mr. Brock this need we believe is filled) is a virile young Canadian, who knows Canada's needs at first hand.

The work of the Geological Survey cannot be delegated to others. The Survey's traditions, its honorable record in the face of meagre appropriations and political strife, are dear to every Canadian. It is to be hoped that the new Director will be supported, not only by the officers of the Survey as a whole, but by all the mining men of Canada.

To a very large extent the growth and advancement of Canada's mineral industries depend upon the intelligent activities of the Geological Survey. The Survey will be of incalculable benefit to the country if, from the first, obstacles are cleared away from the Director's path and if he is strengthened by a clear knowledge of the fact that the mining fraternity is solidly for him.

SMELTER SMOKE.

On another page we reprint from our valued contemporary, the *Mining and Scientific Press*, an article on smelter smoke. In view of the proposed establishment of a smelter for treating the arsenic ores of the Cobalt